State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
DEPT. OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
Gloria L. McCutcheon, Regional Director

Southeast Regional Headquarters
2300 N. Dr. ML King Drive, PO Box 12436
Milwaukee, Wisconsin 53212-0436
Telephone 414-263-8500
FAX 414-263-8483
TDD 414-263-8713

October 20, 1998

Mr. Steven and Mrs. Kathleen Olson
11421 W. Saint Martins Road
Franklin, WI 53132

FID # 241587500
RR
Milwaukee, Co.

RE: **Site Closure,** The Mayers Brothers Property, 11421 W. Saint Martins Road, Franklin, Wisconsin.

Dear Mr. & Mrs. Olson:

The Remediation and Redevelopment Section of the Wisconsin Department of Natural Resources (WDNR), Southeast Region, Milwaukee Service Center has reviewed the report titled, Closure Request, The Mayers Brothers, 11421 West Martins Road, Franklin, Wisconsin, submitted by GILES ENGINEERING ASSOCIATES, INC. and dated September 25, 1997. Your consultant requested for site closure according to ch. NR 726, Wisconsin Administrative Code (WAC).

Based on the above referenced report, there is Benzene contaminated groundwater above ch. NR 140, WAC, Preventive Action Limits (PAL) and Enforcement Standards (ES) on this property at the following locations: MW-3, (benzene at 2. 7 ug/l) and MW-7 (benzene at 22 ug/l), sampled on August 11, 1997 and analyzed on 08/22/1997 . The Department has granted an exemption according to ch. NR 140. 28 (3) for exceeding PAL at MW-3 by 2. 2 ug/l). The Department has mutually agreed with Mr. Steve & Mrs. Kathleen Olson to conditionally close this site with a groundwater use restriction according to s. NR 726.05 (8) (am) as expressed in the DEED document, **# 7517841, REEL 4287 IMAGE 1832 to 1835** with **Parcel Identification Number 796-0066-001,** registered at Milwaukee County on April 15, 1998.

The Department is in receipt of the well abandonment forms for this site submitted on August 13, 1998 to complete this site conditional closure file. A letter of property transfer is on file dated October 1, 1998 signed by Mr. Robert Mayer.

You may apply for unconditional case closure according to s. NR 726.05 (2) (c), WAC or modification of the DEED document according to s. NR 726.05 (8) (b) (note), WAC.

The Department appreciates the efforts you and your Consultant have taken to restore the environment at this site. If you have any questions concerning this conditional site closure, please contact me at (414)263-8607.

Sincerely,

Binyoti F. Amungwafor
Hydrogeologist

CC: Mr. Gordon Mayer, 11107 W. Church Street, Franklin, Wisconsin

7517841

DOCUMENT NO.

REEL 4287 IMAG 1832

DECLARATION OF RESTRICTIONS

REGISTER'S OFFICE } SS
Milwaukee County, WI }
RECORDED AT 3:30 PM
APR 15 1998 1832 TO
REEL 4287 IMAGE 1835 incl
Walter R. Bergold REGISTER OF DEEDS

THIS SPACE RESERVED FOR RECORDING DATA

NAME AND RETURN ADDRESS

Jennifer L. Beaty
Godfrey & Kahn, S.C.
780 North Water Street
Milwaukee, WI 53202

796-0066-001
PARCEL IDENTIFICATION NUMBER (PIN)

7517841

RECORD 16.00

1600

DECLARATION OF RESTRICTIONS

IN RE: Lots 19, 20 and 21 in Block 8, Village of St. Martin, in the West 1/2 of the Southeast 1/4 of Section 7, in Township 5 North, Range 21 East, Town of Franklin. Tax Parcel I.D. No. 796-0066-0001

State of Wisconsin)
) ss.
County of Milwaukee)

WHEREAS, Steven and Kathleen Olson are the owners of the above-described property (the "Property"); and

WHEREAS, one or more petroleum discharges have occurred at this Property. Benzene contaminated groundwater above Ch. NR 140 enforcement standards exists on this Property in the area of MW-5 and MW-7. Post-remediation groundwater sampling revealed the presence of benzene concentrations at a level of 22 ug/l in the shallow groundwater aquifer occurring from approximately 15 to 28 feet below ground surface. This level is in excess of the Ch. NR 140 groundwater enforcement standard of 5 ug/l. Post-remediation groundwater sampling revealed the presence of benzene concentrations at a level of 2.2 ug/l in the shallow groundwater aquifer at MW-3, occurring from approximately 15 to 28 feet below ground surface. This level is in excess of the Ch. NR 140 groundwater preventative action limit of 0.5 ug/l. The locations of MW-5 and MW-7 and the extent of the petroleum-affected shallow groundwater aquifer are depicted in the attached Exhibit A.

WHEREAS, it is the desire and intention of the property owners to impose on the Property restrictions which will make it unnecessary to conduct additional soil or groundwater remediation activities on the Property at the present time.

WHEREAS, natural attenuation has been approved by the Department of Natural Resources to remediate groundwater exceeding Ch. NR 140 groundwater standards within the boundaries of this Property. The Department has granted an exemption for groundwater that is within Ch. NR 140 enforcement standards, but exceeds Ch. NR 140 preventative action limits.

WHEREAS, construction of wells where water quality exceeds the drinking water standards in Ch. NR 809 is restricted by Ch. NR 811 and Ch. NR 812. Special well construction standards or water treatment requirements, or both, or well construction prohibitions may apply.

NOW THEREFORE, Steven and Kathleen Olson hereby declare that all of the Property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following restriction:

> Anyone who proposes to construct or reconstruct a well on this Property is required to contact the Department of Natural Resources, Bureau of Drinking Water and Groundwater, or its successor agency, to determine what specific prohibitions or requirements are applicable and to obtain Department of Natural Resources approval, prior to constructing or reconstructing a well on this Property. No well may be constructed or reconstructed on this Property unless applicable requirements are met.

This restriction is hereby declared to be a covenant running with the land and shall be fully binding upon all persons acquiring the above-described Property whether by descent, devise, purchase, or otherwise. This restriction inures to the benefit of and is enforceable by the Wisconsin Department of Natural Resources, its successors or assigns. The Department, its successors or assigns, may initiate proceedings at law or in equity against any person or persons who violate or are proposing to violate this covenant, to prevent the proposed violation or to recover damages for such violation.

Any person who is or becomes owner of the Property described above may request that the Wisconsin Department of Natural Resources or its successor issue a determination that the restriction set forth in this covenant is no longer required. Upon the receipt of such a request, the

Wisconsin Department of Natural Resources shall determine whether or not the restriction contained herein can be extinguished. If the Wisconsin Department of Natural Resources determines that the restriction can be extinguished, an affidavit can be recorded to give notice that this groundwater use restriction is no longer binding.

IN WITNESS WHEREOF, Steven and Kathleen Olson have executed this Declaration of Restriction this 2 day of April, 1998.

Steven Olson

Kathleen Olson

State of Wisconsin)
) ss.
County of Milwaukee)

Personally came before me this 2 day of April, 1998 the above-named Steven Olson and Kathleen Olson, respectively and to me known to be the persons who executed the foregoing instrument and acknowledged the same.

NOTARY PUBLIC
MARY R. SCHROEDER
STATE OF WISCONSIN

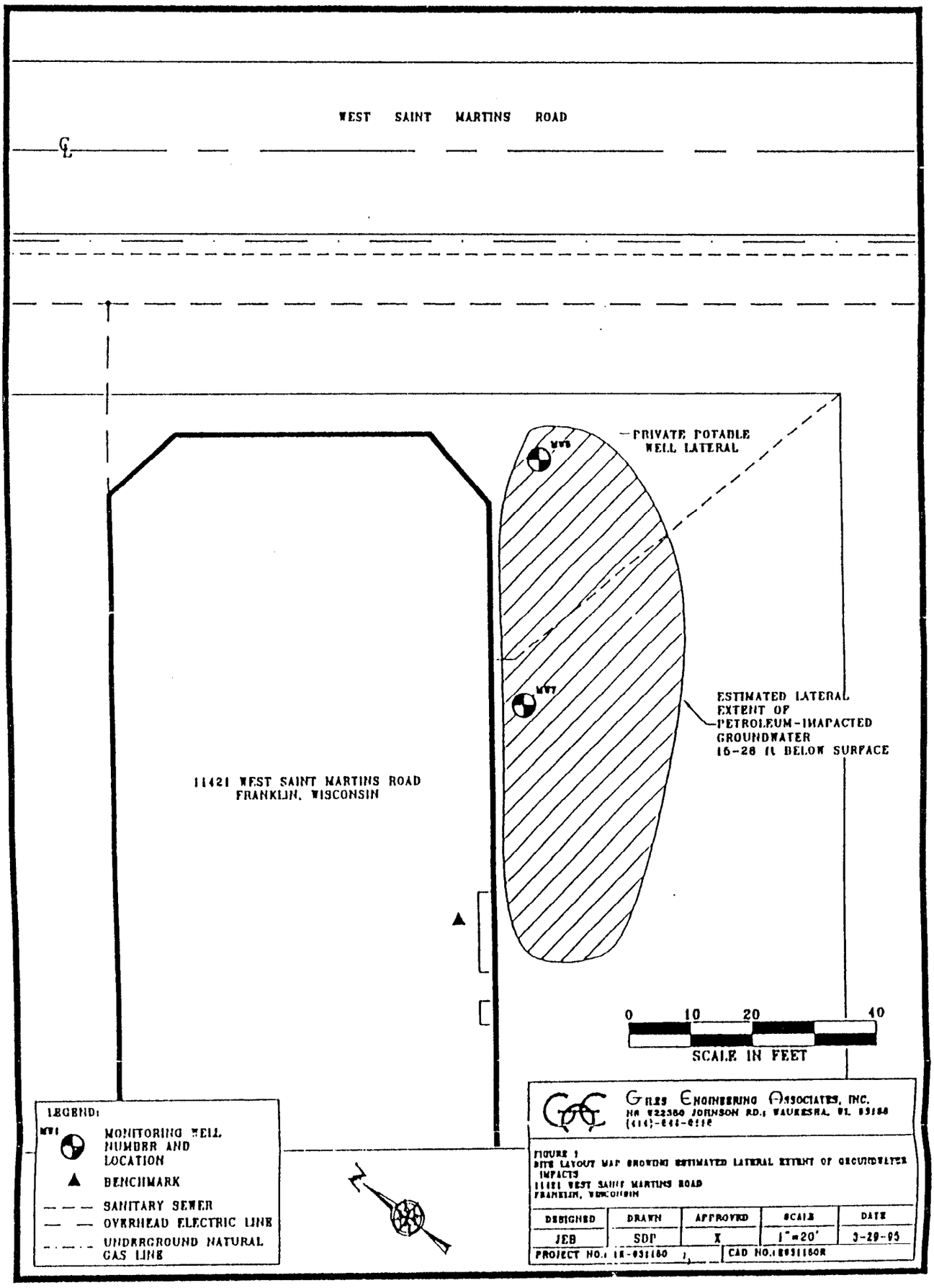
( )
Notary Public, State of Wisconsin
My Commission: 10-17-99.

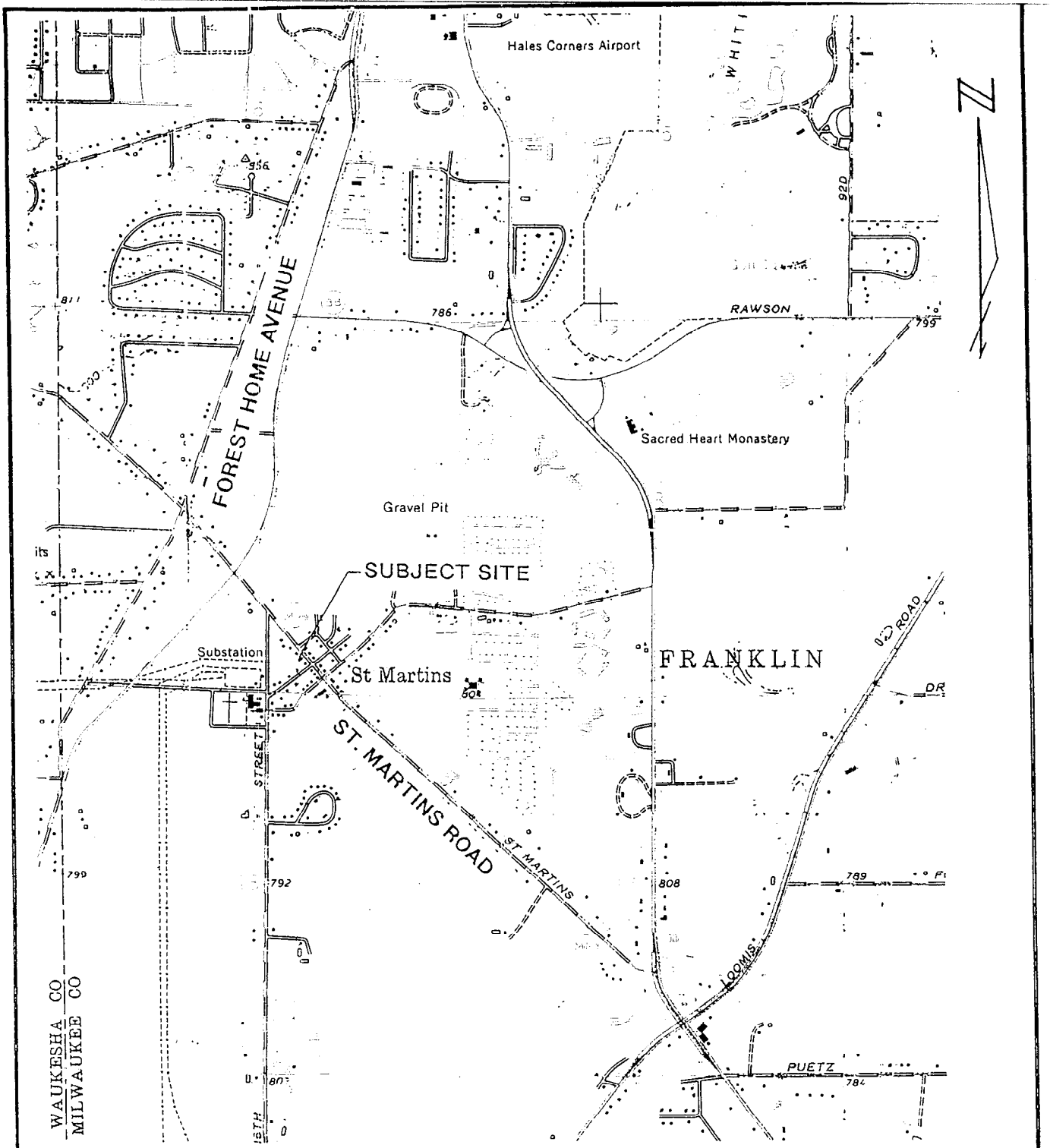
This document was drafted by the Wisconsin Department of Natural Resources and after recording should be returned to:

Gordon Mayer
11107 West Church Street
Franklin, WI 53132

MW1-102340-1

EXHIBIT A


WEST SAINT MARTINS ROAD
PRIVATE POTABLE WELL LATERAL
MW5
MW7
ESTIMATED LATERAL EXTENT OF PETROLEUM-IMPACTED GROUNDWATER 15-28 ft BELOW SURFACE
11421 WEST SAINT MARTINS ROAD
FRANKLIN, WISCONSIN
0 10 20 40
SCALE IN FEET
LEGEND:
MW1 MONITORING WELL NUMBER AND LOCATION
BENCHMARK
SANITARY SEWER
OVERHEAD ELECTRIC LINE
UNDERGROUND NATURAL GAS LINE
N
GILES ENGINEERING ASSOCIATES, INC.
FIGURE 1
SITE LAYOUT MAP SHOWING ESTIMATED LATERAL EXTENT OF GROUNDWATER IMPACTS
11421 WEST SAINT MARTINS ROAD
FRANKLIN, WISCONSIN
DESIGNED JEB
DRAWN SDP
APPROVED X
SCALE 1"=20'
DATE 3-29-95
PROJECT NO.: 1E-031150
CAD NO.: E031150R



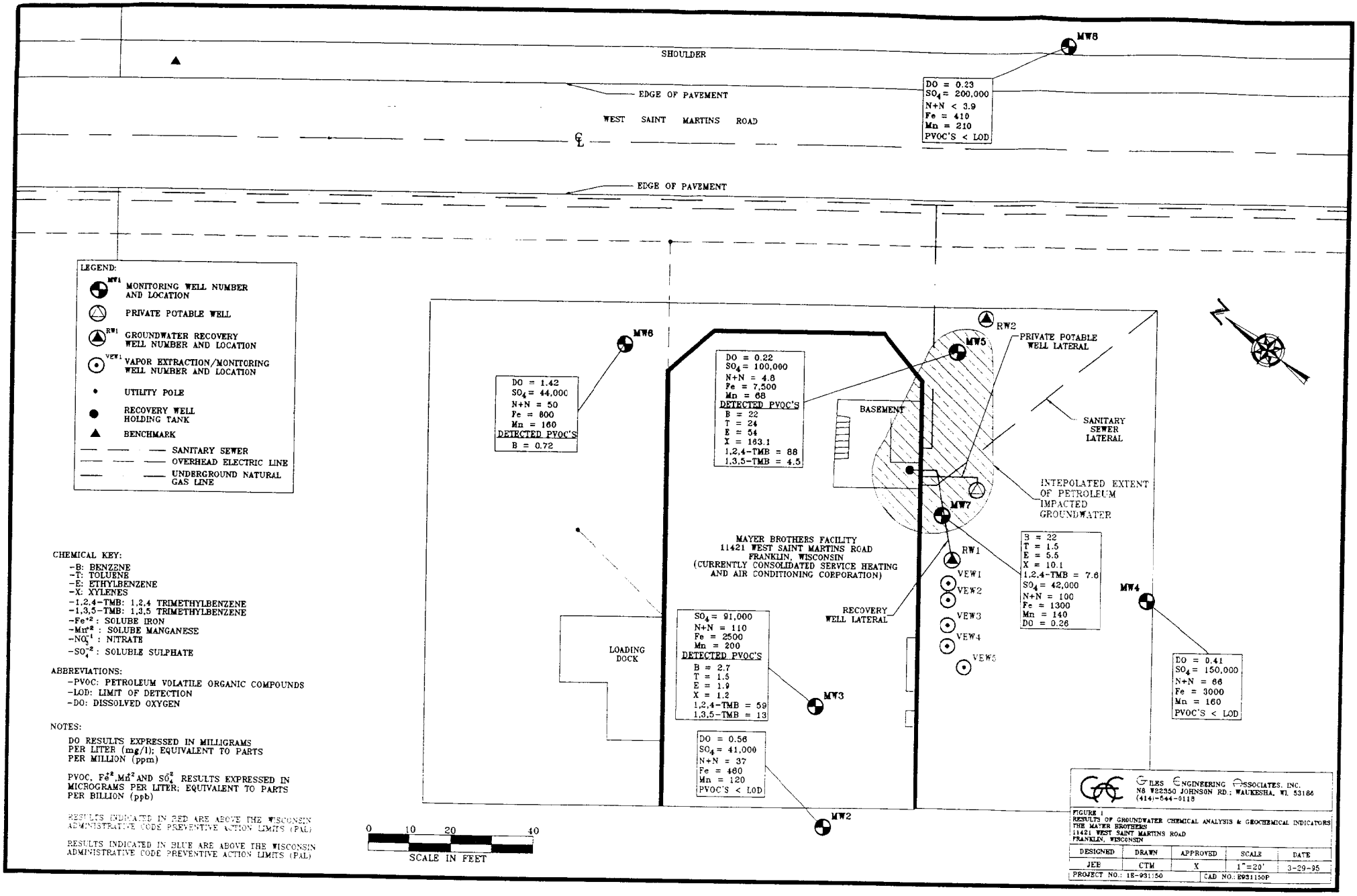
Source: USGS Hales Corners Quadrangle Map

Scale: 1"=2,000'

FIGURE 1
SITE LOCATION MAP

Mayer Brothers Facility
11421 West St. Martins Road
Franklin, Wisconsin
GEA Project No.
Project No. 1E-931150

GILES ENGINEERING ASSOCIATES, INC.
GEOTECHNICAL, GEOENVIRONMENTAL AND CONSTRUCTION MATERIALS CONSULTANTS



CHEMICAL KEY:

- -B: BENZENE
- -T: TOLUENE
- -E: ETHYLBENZENE
- -X: XYLENES
- -1,2,4-TMB: 1,2,4 TRIMETHYLBENZENE
- -1,3,5-TMB: 1,3,5 TRIMETHYLBENZENE
- -Fe^{+2} : SOLUBE IRON
- -Mn^{+2} : SOLUBE MANGANESE
- -NO_3^{-1} : NITRATE
- -SO_4^{-2} : SOLUBLE SULPHATE

ABBREVIATIONS:

- -PVOC: PETROLEUM VOLATILE ORGANIC COMPOUNDS
- -LOD: LIMIT OF DETECTION
- -DO: DISSOLVED OXYGEN

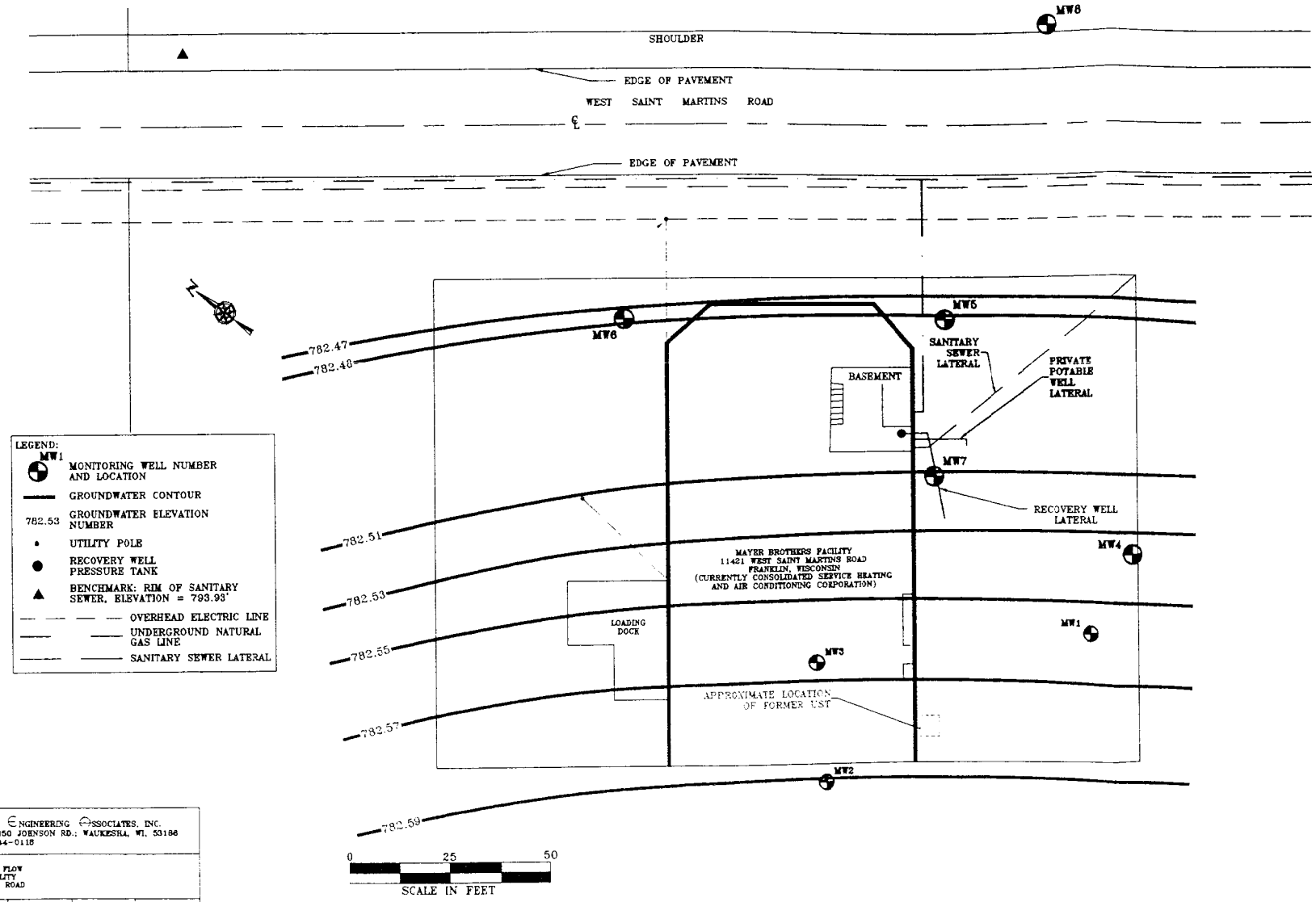
NOTES:

DO RESULTS EXPRESSED IN MILLIGRAMS PER LITER (mg/l); EQUIVALENT TO PARTS PER MILLION (ppm)

PVOC, Fe^{+2}, Mn^{+2} AND SO_4^{-2} RESULTS EXPRESSED IN MICROGRAMS PER LITER; EQUIVALENT TO PARTS PER BILLION (ppb)

RESULTS INDICATED IN RED ARE ABOVE THE WISCONSIN ADMINISTRATIVE CODE PREVENTIVE ACTION LIMITS (PAL)

RESULTS INDICATED IN BLUE ARE ABOVE THE WISCONSIN ADMINISTRATIVE CODE PREVENTIVE ACTION LIMITS (PAL)

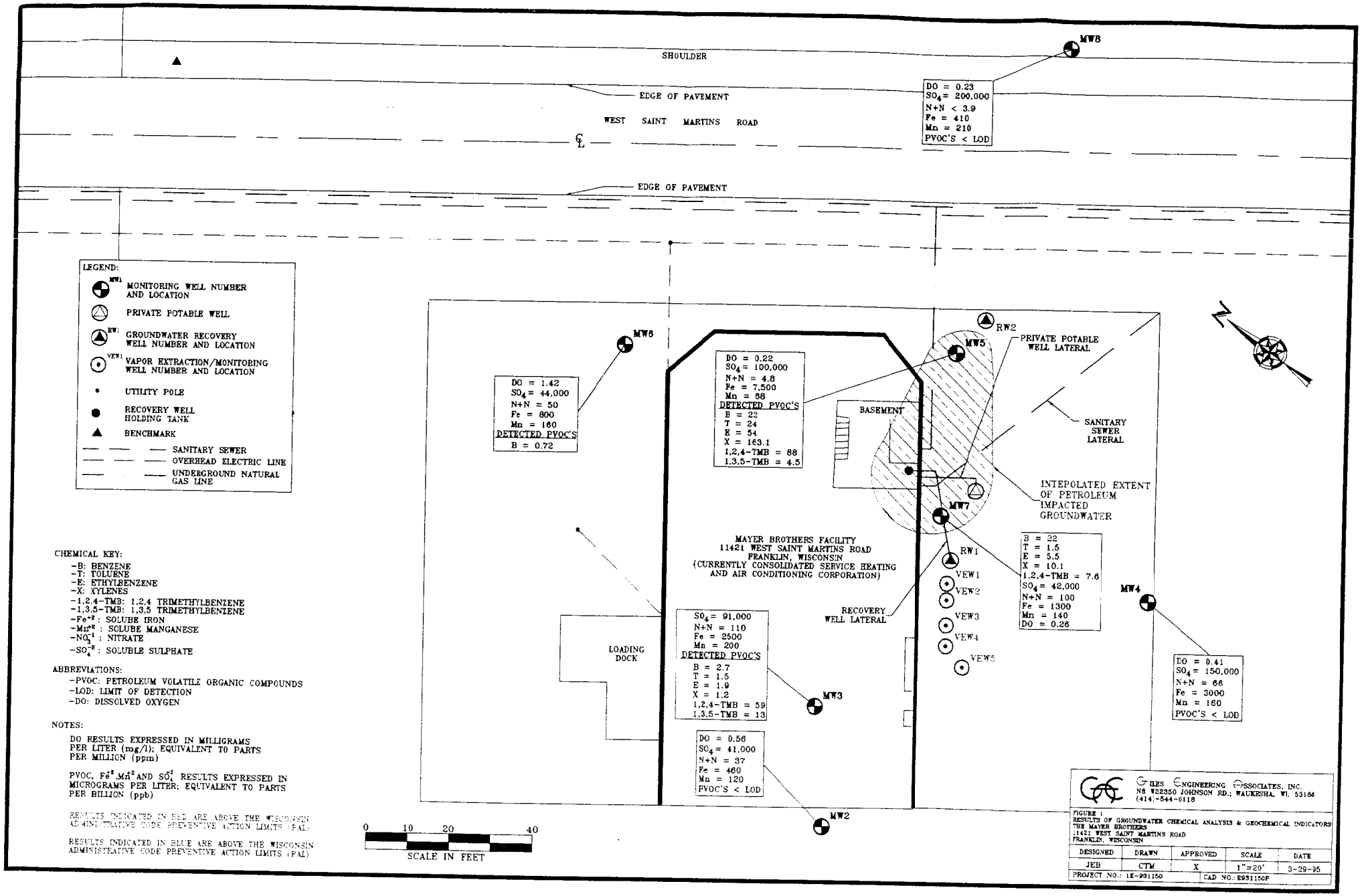


GILES ENGINEERING ASSOCIATES, INC.
N8 W22350 JOHNSON RD.; WAUKESHA, WI. 53186
(414)-544-0118

FIGURE 3
DIRECTIONAL GROUNDWATER FLOW
THE MAYER BROTHERS FACILITY
11421 WEST SAINT MARTINS ROAD
FRANKLIN, WISCONSIN

DESIGNED	DRAWN	APPROVED	SCALE	DATE
JEB	CTM	X	1"=25'	07-18-97

PROJECT NO.: 1E-951150 | CAD NO.: E9311500


SHOULDER
EDGE OF PAVEMENT
WEST SAINT MARTINS ROAD
EDGE OF PAVEMENT
MW8
DO = 0.23
SO4 = 200,000
N+N < 3.9
Fe = 410
Mn = 210
PVOC'S < LOD
LEGEND:
MONITORING WELL NUMBER AND LOCATION
PRIVATE POTABLE WELL
GROUNDWATER RECOVERY WELL NUMBER AND LOCATION
VAPOR EXTRACTION/MONITORING WELL NUMBER AND LOCATION
UTILITY POLE
RECOVERY WELL HOLDING TANK
BENCHMARK
SANITARY SEWER
OVERHEAD ELECTRIC LINE
UNDERGROUND NATURAL GAS LINE
MW6
DO = 1.42
SO4 = 44,000
N+N = 50
Fe = 800
Mn = 160
DETECTED PVOC'S
B = 0.72
DO = 0.22
SO4 = 100,000
N+N = 4.8
Fe = 7,500
Mn = 58
DETECTED PVOC'S
B = 22
T = 24
E = 54
X = 163.1
1,2,4-TMB = 88
1,3,5-TMB = 4.5
RW2
MW5
PRIVATE POTABLE WELL LATERAL
BASEMENT
SANITARY SEWER LATERAL
INTEPOLATED EXTENT OF PETROLEUM IMPACTED GROUNDWATER
MW7
RW1
VEW1
VEW2
VEW3
VEW4
VEW5
MAYER BROTHERS FACILITY
11421 WEST SAINT MARTINS ROAD
FRANKLIN, WISCONSIN
(CURRENTLY CONSOLIDATED SERVICE HEATING AND AIR CONDITIONING CORPORATION)
RECOVERY WELL LATERAL
B = 22
T = 1.5
E = 5.5
X = 10.1
1,2,4-TMB = 7.6
SO4 = 42,000
N+N = 100
Fe = 1300
Mn = 140
DO = 0.26
MW4
DO = 0.41
SO4 = 150,000
N+N = 66
Fe = 3000
Mn = 160
PVOC'S < LOD
LOADING DOCK
SO4 = 91,000
N+N = 110
Fe = 2500
Mn = 200
DETECTED PVOC'S
B = 2.7
T = 1.5
E = 1.9
X = 1.2
1,2,4-TMB = 59
1,3,5-TMB = 13
MW3
DO = 0.56
SO4 = 41,000
N+N = 37
Fe = 460
Mn = 120
PVOC'S < LOD
MW2
0 10 20 40
SCALE IN FEET
CHEMICAL KEY:
-B: BENZENE
-T: TOLUENE
-E: ETHYLBENZENE
-X: XYLENES
-1,2,4-TMB: 1,2,4 TRIMETHYLBENZENE
-1,3,5-TMB: 1,3,5 TRIMETHYLBENZENE
-Fe+2 : SOLUBE IRON
-Mn+2 : SOLUBE MANGANESE
-NO3-1 : NITRATE
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NOTES:
DO RESULTS EXPRESSED IN MILLIGRAMS PER LITER (mg/l); EQUIVALENT TO PARTS PER MILLION (ppm)
PVOC, Fe+2, Mn+2 AND SO4-2 RESULTS EXPRESSED IN MICROGRAMS PER LITER; EQUIVALENT TO PARTS PER BILLION (ppb)
RESULTS INDICATED IN RED ARE ABOVE THE WISCONSIN ADMINISTRATIVE CODE PREVENTIVE ACTION LIMITS (PAL)
RESULTS INDICATED IN BLUE ARE ABOVE THE WISCONSIN ADMINISTRATIVE CODE PREVENTIVE ACTION LIMITS (PAL)
GILES ENGINEERING ASSOCIATES, INC.
N8 W22350 JOHNSON RD.; WAUKESHA, WI. 53186
(414)-544-0118
FIGURE 1
RESULTS OF GROUNDWATER CHEMICAL ANALYSIS & GEOCHEMICAL INDICATORS
THE MAYER BROTHERS
11421 WEST SAINT MARTINS ROAD
FRANKLIN, WISCONSIN
DESIGNED JEB
DRAWN CTM
APPROVED X
SCALE 1"=20'
DATE 3-29-95
PROJECT NO.: 1E-931150
CAD NO.: E931150F

TABLE 1

SUMMARY OF GROUNDWATER ANALYTICAL DATA

THE MAYER BROTHERS
11421 West St. Martins Road
Franklin, Wisconsin
WDNR File Ref: 4440
Project No. 1E-931150

Sample Point	Date	LEAD (mg/L)	GRO (mg/l)	Petroleum Volatile Organic Compounds (PVOC) (ug/l)							PVOC's (sum)
				Benzene	E-Ben	MTBE	Toluene	1,2,4-TMB	1,3,5-TMB	Xylenes	
MW1	9-Nov-90	NA	NA		284.45	NA	181.76	NA	NA	367.86	1059.61
	28-Jun-91	NA	NA	<1.0	<1.0	NA	<1.0	NA	NA	5.7	5.7
	1-Aug-91	NA	NA	<1.0	20	NA	<1.0	NA	NA	46	66
	6-Dec-91	NA	NA		18	NA	6.6	NA	NA	110	230.6
	20-Feb-92	NA	NA		20	NA	1.6	NA	NA	130	237.6
	16-Jun-92	NA	NA		12	NA	<1.0	NA	NA	30	54
	21-Sep-92	NA	NA	<5.0	15	NA	<5.0	NA	NA	30	45
	18-Dec-92	NA	NA	4	7	NA	2	NA	NA	17	30
	10-Mar-93	NA	NA		21	NA	3	NA	NA	48	81
	11-Jun-93	NA	NA		16	NA	6	NA	NA	48	81
	2-Sep-93	NA	NA		15	NA	3	NA	NA	47	71
	21-Dec-94	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	1-Feb-96	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	24-May-96	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	19-Aug-96	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	12-Nov-96	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	3-Mar-97	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	27-May-97	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	11-Aug-97	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
MW2	9-Nov-90	NA	NA	1.62	0.09	NA	0.83	NA	NA	0.93	3.47
	28-Jun-91	NA	NA	<1.0	<1.0	NA	<1.0	NA	NA	<1.0	0
	1-Aug-91	NA	NA	<1.0	<1.0	NA	<1.0	NA	NA	<1.0	0
	6-Dec-91	NA	NA	<1.0	1.6	NA	<1.0	NA	NA	9.5	11.1
	20-Feb-92	NA	NA	<1.0	<1.0	NA	<1.0	NA	NA	1.4	1.4
	16-Jun-92	NA	NA	<1.0	<1.0	NA	<1.0	NA	NA	<1.0	0
	21-Sep-92	NA	NA	<5.0	<5.0	NA	<5.0	NA	NA	8	8
	18-Dec-92	NA	NA	<1.0	<1.0	NA	<1.0	NA	NA	<1.0	0
	10-Mar-93	NA	NA	<1.0	<1.0	NA	<1.0	NA	NA	<1.0	0
	11-Jun-93	NA	NA	<1.0	<1.0	NA	<1.0	NA	NA	<1.0	0
	2-Sep-93	NA	NA	<1.0	<1.0	NA	<1.0	NA	NA	<1.0	0
	21-Dec-94	<2.0	<50	<0.6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0
	1-Feb-96	NA	<50	<0.6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0
	24-May-96	NA	<50	<0.6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0
	19-Aug-96	NA	<50	<0.6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0
	12-Nov-96	1.8	<50	<0.6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0
	3-Mar-97	0.42	<20	<0.31	<0.35	<0.29	<0.32	<0.36	<0.38	<0.73	0
	27-May-97	1.65	<20	<0.31	<0.35	<0.29	<0.32	<0.36	<0.38	<0.73	0
	11-Aug-97	NA	NA	<0.31	<0.35	<0.29	<0.32	<0.36	<0.38	<0.73	0
MW3	9-Nov-90	NA	NA		132.66	NA	101.13	NA	NA	232.18	565.62
	28-Jun-91	NA	NA		9.5	NA	13	NA	NA	7.9	40
	1-Aug-91	NA	NA	<1.0	<1.0	NA	<1.0	NA	NA	9.5	9.5
	6-Dec-91	NA	NA		6.9	NA	1.6	NA	NA	23	42.5
	20-Feb-92	NA	NA		9.4	NA	1.4	NA	NA	27	56.8
	16-Jun-92	NA	NA		5	NA	<1.0	NA	NA	2	15
	21-Sep-92	NA	NA	<5.0	<5.0	NA	<5.0	NA	NA	<5.0	0
	18-Dec-92	NA	NA		8	NA	2	NA	NA	5	26
	10-Mar-93	NA	NA		4	NA	3	NA	NA	<1.0	13
	11-Jun-93	NA	NA	<1.0	<1.0	NA	<1.0	NA	NA	<1.0	0
	2-Sep-93	NA	NA	4	4	NA	2	NA	NA	7	17
	21-Dec-94	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	1-Feb-96	NA	1100	<0.6	<1.0	<1.0	2	98	29	1.6	130.6
	24-May-96	NA	610	<0.6	<1.0	<1.0	<1.0	52	17	<1.0	69
	19-Aug-96	NA	760	<0.6	1.9	<1.0	<1.0	47	6.7	<1.0	55.6
	12-Nov-96	NA	370	<0.6	1.9	<1.0	2.7	36	3.4	1.4	45.4
	3-Mar-97	NA	680	2.3	2.5	<0.29	1.1	54	17	1.6	78.5
	27-May-97	NA	560	1.7	1.3	<0.29	0.92	40	12	0.52	56.44
	11-Aug-97	NA	NA	2.7	1.9	<0.29	1.5	59	13	1.2	79.3
MW4	9-Nov-90	NA	NA	<1.0	<1.0	NA	<1.0	NA	NA	<1.0	0
	28-Jun-91	NA	NA	<1.0	<1.0	NA	<1.0	NA	NA	<1.0	0
	1-Aug-91	NA	NA	<1.0	<1.0	NA	<1.0	NA	NA	<1.0	0
	6-Dec-91	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	20-Feb-92	NA	NA		<1.0	NA	<1.0	NA	NA	<1.0	6.8
	16-Jun-92	NA	NA	2	<1.0	NA	<1.0	NA	NA	<1.0	2
	21-Sep-92	NA	NA	<5.0	<5.0	NA	<5.0	NA	NA	<5.0	0
	18-Dec-92	NA	NA	<1.0	<1.0	NA	<1.0	NA	NA	<1.0	0
	10-Mar-93	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	11-Jun-93	NA	NA	<1.0	<1.0	NA	<1.0	NA	NA	<1.0	0
	2-Sep-93	NA	NA	<1.0	<1.0	NA	<1.0	NA	NA	<1.0	0
	21-Dec-94	<2.0	<50	<0.6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0
	1-Feb-96	NA	81	1.4	<1.0	1.4	<1.0	<1.0	<1.0	<1.0	2.8
	24-May-96	NA	<50	0.8	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0.8
	19-Aug-96	NA	<50	<0.6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0
	12-Nov-96	3.3	<50	<0.6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0
	3-Mar-97	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	27-May-97	0.7	<20	<0.36	<0.35	<0.29	<0.32	<0.36	<0.38	<0.73	0
	11-Aug-97	NA	NA	<0.31	<0.35	<0.29	<0.32	<0.36	<0.38	<0.73	0

Continue

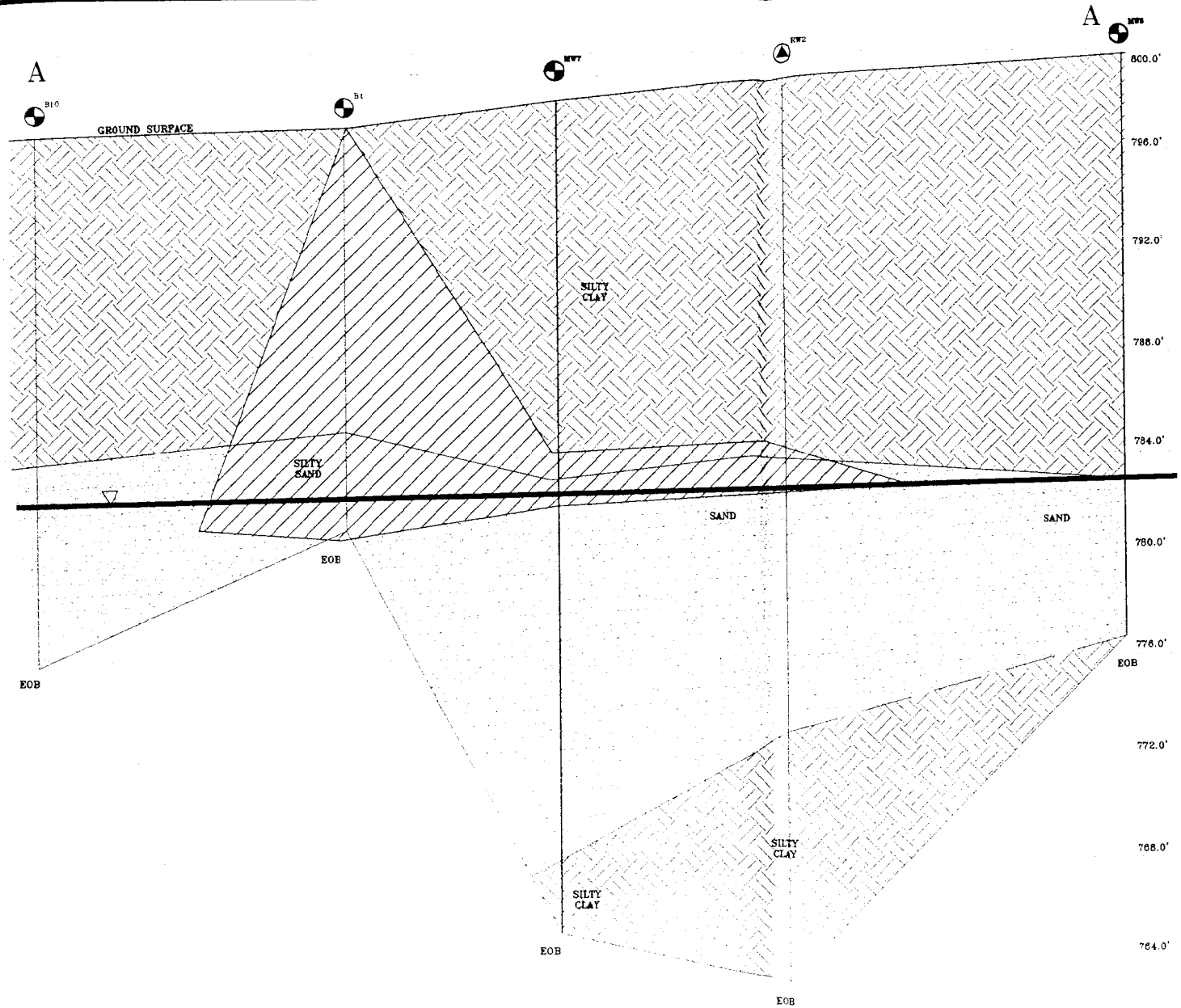
Sample Point	Date	LEAD (mg/L)	GRO (mg/l)	Petroleum Volatile Organic Compounds (PVOC) (ug/l)							PVOC's (sum)
				Benzene	E-Ben	MTBE	Toluene	1,2,4-TMB	1,3,5-TMB	Xylenes	
MW5	9-Nov-90	NA	NA		10	NA	5.4	NA	NA	46	89.4
	28-Jun-91	NA	NA		<1.0	NA	7.2	NA	NA	14	31
	1-Aug-91	NA	NA		90	NA	10	NA	NA	52	231
	6-Dec-91	NA	NA		98	NA	29	NA	NA		917
	20-Feb-92	NA	NA		110	NA	30	NA	NA	**590**	808
	16-Jun-92	NA	NA		33	NA	10	NA	NA	60	129
	21-Sep-92	NA	NA		130	NA	52	NA	NA	**170**	419
	18-Dec-92	NA	NA		45	NA	54	NA	NA	**240**	404
	10-Mar-93	NA	NA		9	NA	10	NA	NA	28	60
	11-Jun-93	NA	NA		36	NA	**70**	NA	NA	94	260
	2-Sep-93	NA	NA		52	NA	50	NA	NA	**140**	293
	21-Dec-94	<2.0	1700		38	9.3	68	88	12	**172**	467.3
	1-Feb-96	NA	2900		78	<2.5	**78**	130	33	340	682
	24-May-96	NA	700		12	<1.0	20	30	5	82	161
	19-Aug-96	NA	680	**4.6**	16	3.7	14	33	6.9	83	161.2
	12-Nov-96	0.6	200	**4**	4.3	1.6	3.3	9.9	1.3	15	39.4
	3-Mar-97	0.28	2200		63	<0.29	37	120	23	**210**	487
	27-May-97	0.34	740		13	<0.29	16	23	<0.38	68.8	129.5
	11-Aug-97	NA	NA		54	<0.58	24	88	4.5	163.1	355.6
MW6	9-Nov-90	NA	NA	<1.0	<1.0	NA	<1.0	NA	NA	<1.0	0
	28-Jun-91	NA	NA	<1.0	<1.0	NA	<1.0	NA	NA	<1.0	0
	1-Aug-91	NA	NA		<1.0	NA	<1.0	NA	NA	<1.0	10
	6-Dec-91	NA	NA		4	NA	1.7	NA	NA	10	28.7
	20-Feb-92	NA	NA		1.9	NA	4	NA	NA	2.7	16.1
	16-Jun-92	NA	NA		<1.0	NA	<1.0	NA	NA	<1.0	7
	21-Sep-92	NA	NA	<5.0	<5.0	NA	<5.0	NA	NA	<5.0	0
	18-Dec-92	NA	NA		2	NA	<1.0	NA	NA	<1.0	8
	10-Mar-93	NA	NA	**2**	<1.0	NA	<1.0	NA	NA	<1.0	2
	11-Jun-93	NA	NA		<1.0	NA	<1.0	NA	NA	3	8
	2-Sep-93	NA	NA	**4**	<1.0	NA	<1.0	NA	NA	<1.0	4
	21-Dec-94	<2.0	370		1.7	<1.0	<1.0	1.6	<1.0	<1.0	8.5
	1-Feb-96	NA	<50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0
	24-May-96	NA	<50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0
	19-Aug-96	NA	80	**1.4**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	1.4
	12-Nov-96	0.45	58	<0.6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0
	3-Mar-97	0.28	220	**1.6**	3.5	<0.29	0.49	1.2	<0.38	0.48	7.27
	27-May-97	0.46	<20	<0.31	<0.35	<0.29	<0.32	<0.36	<0.38	<0.73	0
	11-Aug-97	NA	NA	0.72	<0.35	<0.29	<0.32	<0.36	<0.38	<0.73	0.72
MW7	9-Nov-90	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	28-Jun-91	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	1-Aug-91	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	6-Dec-91	NA	NA		100	NA	25	NA	NA	**200**	525
	20-Feb-92	NA	NA		**150**	NA	**71**	NA	NA	**340**	791
	16-Jun-92	NA	NA		43	NA	18	NA	NA	66	151
	21-Sep-92	NA	NA		45	NA	34	NA	NA	**190**	334
	18-Dec-92	NA	NA		66	NA	55	NA	NA	**180**	335
	10-Mar-93	NA	NA		85	NA	39	NA	NA	**180**	327
	11-Jun-93	NA	NA		**420**	NA	**300**	NA	NA		1600
	2-Sep-93	NA	NA		10	NA	5	NA	NA	57	77
	21-Dec-94	<2.0	100	**2.3**	4	<1.0	1.4	5.3	1.8	13.2	28
	1-Feb-96	NA	500		23	1.2	5.2	21	4.8	54.7	130.9
	24-May-96	NA	450		23	<1.0	4	18	5.9	70	132.9
	19-Aug-96	NA	760		29	3.4	5.2	27	6.3	89	181.9
	12-Nov-96	10.5	1700		62	7	10	85	26	**219**	443
	3-Mar-97	0.25	660		22	<0.29	3.2	42	6.7	86.8	174.7
	27-May-97	0.39	690		16	<0.29	2.5	38	4.6	75.4	151.5
	11-Aug-97	NA	NA		5.5	<0.29	1.5	7.6	<0.38	10.1	46.7
MW8	9-Nov-90	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	28-Jun-91	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	1-Aug-91	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	6-Dec-91	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	20-Feb-92	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	16-Jun-92	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	21-Sep-92	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	18-Dec-92	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	10-Mar-93	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	11-Jun-93	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	2-Sep-93	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
	21-Dec-94	<2.0	<50	<0.6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0
	1-Feb-96	NA	<50	<0.6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0
	24-May-96	NA	<50	<0.6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0
	19-Aug-96	NA	<50	<0.6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0
	12-Nov-96	0.45	<50	<0.6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0
	3-Mar-97	0.32	<20	<0.31	<0.35	<0.29	<0.32	<0.36	<0.38	<0.73	0
	27-May-97	0.52	<20	<0.31	<0.35	<0.20	<0.32	<0.36	<0.38	<0.73	0
	11-Aug-97	NA	NA	<0.31	<0.35	<0.20	<0.32	<0.36	<0.38	<0.73	0
[illegible]	[illegible]	[illegible]	NS	0.5	140	[illegible]	86.6	NS	NS	124	

E-Ben = Ethylbenzene
MTBE = Methyl-tert-butyl-ether
TMB = Trimethylbenzene
NA = Not Analyzed and/or Not Applicable
NS = No Standard Established

[illegible] measured at and/or above the WDNR Preventive Action Limit (PAL) according to NR 140 of the Wisconsin Administrative Code
Groundwater samples collected prior to any soil and/or groundwater remediation
Groundwater samples collected during the time period in which RW1 was pumping
Groundwater samples collected during the time period in which RW1 pumping was terminated and prior to start up of soil vapor / air sparging system
Groundwater samples collected during the time period in which the soil vapor / air sparging system was in operation
Groundwater samples collected after the soil vapor / air sparging system has been turned off

TABLE 2
GEOCHEMICAL INDICATORS
THE MAYER BROTHERS
11421 West St. Martins Road
Franklin, Wisconsin
WDNR File Ref: 4440
Project No. 1E-931150

Monitoring Well No.	Date	Geochemical Indicators				
		Dissolved Oxygen (mg/L)	Dissolved Sulfate (ug/L)	Nitrate (ug/L)	Soluble Iron (ug/L)	Soluble Manganese (ug/L)
MW2	11-Aug-97	0.56	41000	37	460	120
MW3	11-Aug-97	Not tested	91000	110	2500	200
MW4	11-Aug-97	0.41	150000	66	3000	160
MW5	11-Aug-97	0.22	100000	4.8	7500	68
MW6	11-Aug-97	1.42	44000	50	800	160
MW7	11-Aug-97	0.26	42000	100	1300	140
MW8	11-Aug-97	0.23	200000	<3.9	410	210



NOTE:
HORIZONTAL SCALE 1"=20'
VERTICAL SCALE 1"=4'

LEGEND:

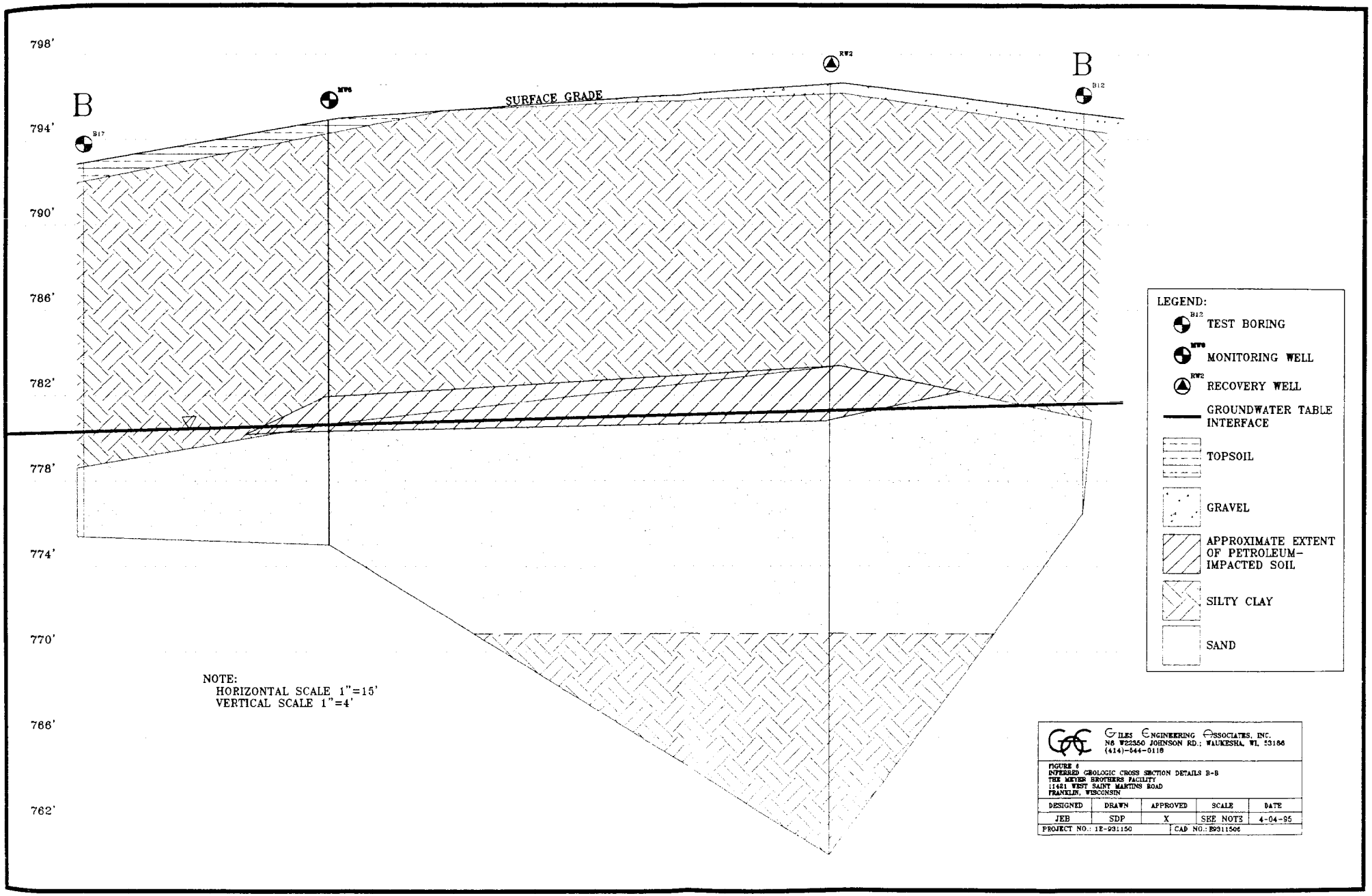
- B1 TEST BORING
- MW7 MONITORING WELL
- RW2 RECOVERY WELL
- APPROXIMATE EXTENT OF PETROLEUM-IMPACTED SOIL
- SILTY CLAY
- SAND
- APPROXIMATE GROUNDWATER TABLE ELEVATION

GILES ENGINEERING ASSOCIATES, INC.
N8 W22350 JOHNSON RD.; WAUKESHA, WI. 53186
(414)-544-0118

FIGURE 5
INFERRED GEOLOGIC CROSS SECTION DETAILS A-A
THE MAYER BROTHERS FACILITY
11421 WEST SAINT MARTINS ROAD
FRANKLIN, WISCONSIN

DESIGNED	DRAWN	APPROVED	SCALE	DATE
JEB	SDP	X	SEE NOTE	4-03-95

PROJECT NO.: 1E-931150 | CAD NO.: E9311506



GILES ENGINEERING ASSOCIATES, INC.
N8 W22350 JOHNSON RD.; WAUKESHA, WI. 53186
(414)-544-0118

FIGURE 6
INFERRED GEOLOGIC CROSS SECTION DETAILS B-B
THE MEYER BROTHERS FACILITY
11421 WEST SAINT MARTINS ROAD
FRANKLIN, WISCONSIN

DESIGNED	DRAWN	APPROVED	SCALE	DATE
JEB	SDP	X	SEE NOTE	4-04-95

PROJECT NO.: 1E-931150 | CAD NO.: E9311506